United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/19/2004

EXAMINER

Oliff & Berridge P O Box 19928 Alexandria, VA 22320 HANSEN, COLBY M

ART UNIT

PAPER NUMBER

3682

DATE MAILED: 10/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/089,520	08/05/2002	Stephen Paul Hunter	112436	9272

TITLE OF INVENTION: BEARING ARRANGEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected b maintenance fee notification	selow or directed otherwise	Patent, advance or in Block 1, by (a	ders and noti) specifying	ification of maintenance fees a new correspondence addres	will be mailed to the current is; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Fee(s) Transmittal. T	of mailing can only be used for his certificate cannot be used nal paper, such as an assignment of mailing or transmission.	for any other accompanying
	90 10/19/2004			have its own certifica	ate of mailing or transmission.	
Oliff & Berridge P O Box 19928 Alexandria, VA 22	320			I hereby certify that States Postal Service addressed to the Management	ertificate of Mailing or Trans this Fee(s) Transmittal is bein t with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile
				transmitted to the US	SPTO (703) 746-4000, on the c	late indicated below. (Depositor's name)
		•				(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/089,520	08/05/2002		Stephen Pa	aul Hunter	112436	9272
TITLE OF INVENTION: BI	EARING ARRANGEMENT	r	-			
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nonprovisional	NO	\$1370)	\$300	\$1670	01/19/2005
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	٦	
HANSEN,	COLBY M	3682		384-245000	_	
1. Change of correspondence	address or indication of "F	ee Address" (37	2. For prin	nting on the patent front page,	list	
CFR 1.363). Change of correspond	ence address (or Change of	Correspondence	(1) the na	mes of up to 3 registered pate	ent attorneys 1	
Address form PTO/SB/12	2) attached.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3			
PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	2 registered listed no	attomey or agent) and the na ed patent attorneys or agents. I name will be printed.	mes of up to If no name is 3	
	RESIDENCE DATA TO B	E PRINTED ON T		<u> </u>		
PLEASE NOTE: Unless		elow, no assignee	data will ann	pear on the natent If an assis	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI				CE: (CITY and STATE OR CO	OUNTRY	
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Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the p	oatent): 🗖 Individual 🗖 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of	` '	•	
				in the amount of the fee(s) is e		
Publication Fee (No small entity discount permitted) Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s), or the Director is hereby authorized by charge the required fee(s).			4'A			
Advance Order - # 01	Copies		Deposit Acc	ount Number	(enclose an extra c	opy of this form).
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NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issuablication Fee (if required) was of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	ny) or to re-apply any previouse other than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature		<u> </u>		. Date		
Typed or printed name					n No	
This collection of information application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required	to obtain or retain a benefit by llection is estimated to take 12	the public which is to file (and minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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	Oliff & Berridge P O Box 19928			HANSEN,	COLBY M
	Alexandria, VA 22	320		ART UNIT	PAPER NUMBER
				3682	
				DATE MAILED: 10/19/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 172 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 172 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Alexandria, VA 22	320		ART UNIT	PAPER NUMBER
			3682	
			DATE MAN ED 10/10/00	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	, ,
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.